

## CLAIMS

1. A method comprising:

causing, via at least one network service, a user interface to be presented

5 on a client device, the user interface being configured to enable a user to select imaging data from a personal imaging repository;

receiving, via said at least one network service, a user selection of imaging data from the personal imaging repository;

10 receiving, via said at least one network service, user input for incorporating the imaging data into a composition document; and

saving, via said at least one network service, the composition document in the personal imaging repository.

15 2. The method of claim 1, wherein said receiving user input comprises receiving user input that causes the imaging data to be arranged on the composition document.

20 3. The method of claim 1, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document.

4. The method of claim 1, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document by causing at least a portion of the imaging data to appear rotated on the composition document when the composition document is printed.

5. The method of claim 1, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document by causing at least a portion of the imaging data to appear scaled on the composition document when the composition document is printed.

6. The method of claim 1, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document by causing at least a portion of the imaging data to appear translated on the composition document when the composition document is printed.

7. The method of claim 1, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document by causing at least a portion of the imaging data to be presented on a printed composition document in a state that is different from a state in which the imaging data would have been presented on a printed page were the imaging data to have been printed prior to said receiving user input for incorporating the imaging data into the composition document.

8. The method of claim 1, wherein said acts of causing, receiving user selection, receiving user input and saving are performed by multiple network services.

5 9. The method of claim 1, wherein said at least one network service is implemented, at least in part, by at least one printer.

10 10. The method of claim 1, wherein said at least one network service is implemented, at least in part, by at least one proxy server that serves as a proxy for at least one printer.

11. One or more computer-readable media having stored thereon computer-readable instructions which, when executed by one or more processors, cause the processors to:

15 send content to a client device, said content enabling the client device to:  
display a user interface that is configured to enable a user to  
select imaging data from a personal imaging repository;  
provide, over a network, a user selection of imaging data from the  
personal imaging repository;  
20 provide, over the network, user input for incorporating the  
imaging data into a composition document.

25 12. One or more computer-readable media as recited in claim 11, wherein the instructions further cause the one or more processors to save, via the network, the composition document in the personal imaging repository.

13. One or more computer-readable media as recited in claim 11, wherein the instructions further cause the one or more processors to print, via the network, the composition document on one or more network accessible printers.

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14. One or more computer-readable media as recited in claim 11, wherein the instructions further cause the one or more processors to provide said user selection and said user input over a network comprising the Internet.

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15. A method comprising:

causing, via at least one Web service, a user interface to be presented on a client device, the user interface being configured to enable a user to select imaging data from a Web-accessible personal imaging repository;

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receiving, via said at least one Web service, a user selection of imaging data from the personal imaging repository;

receiving, via said at least one Web service, user input for incorporating the imaging data into a composition document; and

saving, via said at least one Web service, the composition document in the personal imaging repository.

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16. The method of claim 15, wherein said receiving user input comprises receiving user input that causes the imaging data to be arranged on the composition document.

17. The method of claim 15, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document by causing at least a portion of the imaging data to appear at least one of the following, when the composition document is printed: (1) rotated, (2) scaled, and (3) translated.

18. The method of claim 15, wherein said receiving user input comprises receiving user input that causes the imaging data to be manipulated on the composition document by causing at least a portion of the imaging data to be presented on a printed composition document in a state that is different from a state in which the imaging data would have been presented on a printed page were the imaging data to have been printed prior to said receiving user input for incorporating the imaging data into the composition document.

19. A method comprising:

causing, via at least one network service, a user interface to be presented on a client device, the user interface being configured to enable a user to select imaging data from a personal imaging repository;

receiving, via said at least one network service, a user selection of imaging data from the personal imaging repository;

receiving, via said at least one network service, user input for incorporating the imaging data into a composition document, said user input causing one or more of (1) the imaging data to be arranged on the composition document, and (2) the imaging data to be manipulated on the composition document; and

printing, via said at least one network service, the composition document on one or more network-accessible printers.

20. The method of claim 19, wherein at least one of said at least one  
5 network services is implemented, at least in part, by at least one printer.

21. The method of claim 19, wherein said receiving user input that  
causes the imaging data to be manipulated on the composition document  
comprises receiving user input that causes at least a portion of the imaging data  
10 to appear rotated on the composition document when the composition  
document is printed.

22. The method of claim 19, wherein said receiving user input that  
causes the imaging data to be manipulated on the composition document  
comprises receiving user input that causes at least a portion of the imaging data  
15 to appear scaled on the composition document when the composition document  
is printed.

23. The method of claim 19, wherein said receiving user input that  
20 causes the imaging data to be manipulated on the composition document  
comprises receiving user input that causes at least a portion of the imaging data  
to appear translated on the composition document when the composition  
document is printed.

24. The method of claim 19, wherein said receiving user input that causes the imaging data to be manipulated on the composition document comprises receiving user input that causes at least a portion of the imaging data to appear at least one of (1) rotated, (2) scaled, and (3) translated on the composition document when the composition document is printed.

25. A graphical user interface comprising:

a document arrangement portion configured to enable a user to select one or more documents from a Web-accessible personal imaging repository;

a document preview window configured to enable a user to view iconic representations of one or more pages of the one or more documents; and

a selected documents portion that enables a user to view iconic representations of the one or more documents.

26. The graphical user interface of claim 25 further comprising a preview portion configured to enable a user to toggle the document preview window between a representation of a physical page that the user is creating and one or more other pages that the user is using to create the physical page.

27. The graphical user interface of claim 25 further comprising means for presenting one or more manipulation operations that can be selected by a user for application to one or more of the selected documents.

28. The graphical user interface of claim 25 further comprising means for presenting one or more manipulation operations that can be selected by a user for application to one or more of the selected documents, said manipulation operations comprising one or more of (1) a rotation operation, (2)  
5 a scaling operation, and (3) a translation operation.

29. A web service comprising:

means for enabling a user to access one or more documents from a Web-accessible personal imaging repository that is associated with the user;

10 means for enabling the user to arrange one or more documents or portions thereof to define a composition document; and

means for enabling the user to manipulate portions of the composition document.

15 30. The web service of claim 29 further comprising means for saving the composition document.

31. The web service of claim 29 further comprising means for saving the composition document in the personal imaging repository.

20 32. The web service of claim 29 further comprising means for printing the composition document.

33. The web service of claim 29 further comprising means for  
25 printing the composition document on one or more Web-accessible printers.